REPLACEMENT PAGES

Please replace pages of the original application with the corresponding Amended Sheets under Article 34.

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- JC05 Rec'd PCT/PTO 3 0 AUG 2005

 18.A method as claimed in claim 17, wherein the display of the right screen is of a larger scale than the display of the left screen, and the map displayed in the left screen forms an area immediately around the position as displayed in the left screen.
- 19. A digital map display method including the steps:
 - (a) determining a position of a display device for the digital map;
 - (b) displaying the digital map at a first scale on a first part of a display screen of the display device; and
 - (c) on a second part of the display screen of the display device displaying at a smaller scale that part of the digital map surrounding the position.

wherein the first part of a display screen is of the exact location within a relatively small geographical area that forms the area immediately around the position in the map of the second part of the display screen.

- 20. A method as claimed in claim 19, wherein the first part is a right display and the second part is a left display.
- 21. A method as claimed in any one of claims 19 to 20, wherein the split is horizontal or vertical.
- 22. A computer usable medium comprising a computer program that is configured to cause at least one processor to execute one or more functions to perform the steps of any one of claims 1 to 21.

IN THE CLAIMS

Claim 23 was previously cancelled.

Please amend the following of the claims which are pending in the present application:

- 1. (Original) A digital map display method including the steps:
 - (a) determining a position of a display device for the digital map;
 - (b) displaying the digital map at a first scale;
- (c) determining a number of objects of a required category that occupy a predetermined area of the digital map as displayed;
 - (d) comparing the number with at least one set number of objects; and
- (e) if the number is different to the set number, changing the first scale to a second scale.
- 2. (Original) A method as claimed in claim 1, wherein if the number is greater than the at least one set number, the second scale is smaller than the first scale.
- 3. (Original) A method as claimed in claim 1, wherein if the number is smaller than the at least one set number, the second scale is larger than the first scale.
- 4. (Original) A method as claimed in claim 1, wherein if the number is the same as the at least one set number, the first scale remains unchanged.

5. (Currently amended) A method as claimed in any one of claims 1 to 4 claim

1, wherein the at least one set number is a range between a maximum number and

a minimum number.

6. (Currently amended) A method as claimed in claim 5, wherein the second

scale is a fixed percentage of the first scale[[;]], the second scale being greater than

the first scale if the number of objects is less than the minimum number, and is less

than the first scale if the number of objects is greater than the maximum number.

7. (Original) A method as claimed in claim 6, wherein the fixed percentage is

in the range 25% to 75%, the maximum number is in the range 20 to 50, and the

minimum number is in the range 5 to 20.

8. (Currently amended) A method as claimed in claim 6 or claim 7, wherein

the fixed percentage is in the range 60% to 70%.

9. (Currently amended) A method as claimed in any one of claims 1 to 8 claim

1, wherein the predetermined area of the display is a percentage of an area

occupied by the display device height and width.

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10. (Original) A method as claimed in claim 9, wherein the percentage is in the

range 25% to 100%.

11. (Currently amended) A method as claimed in claim 9 or claim 10, wherein

the percentage is in the range 30% to 50%.

12. (Currently amended) A method as claimed in any one of claims 1 to 11

<u>claim 1</u>, wherein the position is determined using GPS.

13. (Currently amended) A method as claimed in any one of claims 1 to 12

<u>claim 1</u>, wherein the required category is one or more selected from the group

consisting of: buildings, places of interest, intersections, road, parcel of land, and

lot of land.

14. (Currently amended) A method as claimed in any one of claims 1 to 13

<u>claim 1</u>, wherein the digital map is a vector map.

(Original) A method as claimed in claim 14, wherein the number of objects 15.

is determined from at least one layer of a plurality of layers of the digital map.

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16. (Currently amended) A method as claimed in any one of claims 1 to 15 claim 1, wherein the number of objects is obtained by a scan of the digital map as

displayed.

17. (Currently amended) A method as claimed in any one of claims 1 to 16

<u>claim 1</u>, wherein the display is a split display having a left screen and a right

screen having displays at different scales.

18. (Original) A method as claimed in claim 17, wherein the display of the right

screen is of a larger scale than the display of the left screen, and the map displayed

in the left screen forms an area immediately around the position as displayed in

the right screen.

19. (Currently amended) A digital map display method including the steps:

determining a position of a display device for the digital map;

(b) displaying the digital map at a first scale on a first part of a display

screen of the display device; and

on a second part of the display screen of the display device displaying at

a smaller scale that part of the digital map surrounding the position[[.]],

wherein the first part of a display screen is of the exact location within a

relatively small geographical area that forms the area immediately around the

position in the map of the second part of the display screen.

20. (Original) A method as claimed in claim 19, wherein the first part is a right display and the second part is a left display.

21. (Currently amended) A method as claimed in any one of claims 19 to 20 <u>claim 20</u>, wherein the split is horizontal or vertical.

22.[[_]] (Currently amended) A computer usable medium comprising a computer program that is configured to cause at least one processor to execute one or more functions to perform the steps of any one of claims 1 to 21 claim 1.

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23. (Cancelled)

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